

COURSE SYLLABUS – Fall, 2022

MAE 551/451 - Middle School Student Teaching, Secondary Mathematics
MAE 552/452 - High School Student Teaching, Secondary Mathematics
(6 Credits)

Instructor: Dr. Alaa Abd-El-Hafez
Office: Math Tower 4-102
Office Hours: Wednesday 1-2 pm and Thursday 4-6 pm or by appointment.
Will be on Zoom: <https://stonybrook.zoom.us/j/8189776222>
E-Mail: alaa.abdelhafez@stonybrook.edu

Course Description:

Under the SUNY requirements, a student teacher must provide a full-time commitment to student teaching for 75 days. MAE 551/451 is your middle school student teaching placement which will last for approximately 7.5 weeks, roughly 37 – 38 teaching days. MAE 552/452 is your high school student teaching placement and will also last for approximately for 7.5 weeks or 37 – 38 teaching days. Initially, the student teacher is responsible for teaching a minimum of 2 classes, gradually progressing to the point where he/she has assumed the cooperating teacher's full schedule for at least a few days. The student teacher's hours are the same as the cooperating teacher's hours: it is expected that the student teacher will spend the non-teaching time in related professional activities including building duties. These professional activities could include, but are not limited to: writing lesson plans, grading homework and tests, giving extra help, observing the cooperating teacher's other classes as well as those of other teachers, consulting with the cooperating teacher and assisting in the departmental office in any way deemed appropriate. These requirements are subject to change by SUNY and teacher candidates will be notified immediately of such changes.

Student Responsibilities:

- Dress to conform to the school code for faculty members...no jeans, t-shirts...
- Be punctual for assignments. **If difficulties arise, the student teacher will be responsible for notifying the cooperating teacher and the SBU field supervisor.**
- Absences must be made up after discussing possibilities with the cooperating teacher.
- The candidate must abide by the school districts guidelines for COVID-19.

Required Resources:

- None

Useful Websites:

- Mathematics Education Program: www.math.sunysb.edu
- Professional Education Program: www.stonybrook.edu/pep/
- NCTM: www.nctm.org
- illuminations.nctm.org

- New York State Education Department: www.nysed.gov
- AMTNYS: www.amtnys.com
- NY State Common Core: www.engageny.org
- Stony Brook's SPD Seminars: www.sunysb.edu/spd/career/tworkshops.html
- Fingerprinting: www.sunysb.edu/spd/career/fingerprinting.html
- To access on-line evaluations: <https://pepprod.cc.stonybrook.edu:8443/pep4/PEP-1.jsp>
For edTPA help: www.passededtpa.com
- For math lessons: <https://immuminations.nctm.org/>

Requirements, Assessment, and Grading:

- A copy of the log sheet for field work must be handed in at the end of the first placement with 37/38 days and then again at the end of the second placement (December 16th, 2022).
- Students may participate in additional after school activities to make up a maximum of 5 missed days of student teaching. For appropriate activities, please see the "Student teaching: Logging days and extra contact hours" sheet.
- Your grades, **Satisfactory/Unsatisfactory**, will be determined as a result of **evaluations** gleaned from your cooperating teachers, the administrators in your buildings, and the student teaching supervisor.

(Please note that a failing grade in any one of the three courses, MAE 551, 552, and 554 will require the repetition of all three courses.)

Reciprocity Licensure Disclosure Statement:

https://www.stonybrook.edu/commcms/dtale/guide/looking_for_job.php#mandatorydisclosure

Critical Incident Management:

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Student Conduct and Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn. Faculty in the HSC Schools and the School of Medicine are required to follow their school-specific procedures. Further information about most academic matters can be found in the Undergraduate Bulletin, the Undergraduate Class Schedule, and the Faculty-Employee Handbook.

Student Accessibility Support Center

If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact the Student Accessibility Support Center, Stony Brook Union Suite 107, (631) 632-6748, or at sasc@stonybrook.edu. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential.

Academic Integrity Statement

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is

always wrong. Faculty is required to report any suspected instances of academic dishonesty to the Academic Judiciary. Faculty in the Health Sciences Center (School of Health Technology & Management, Nursing, Social Welfare, Dental Medicine) and School of Medicine are required to follow their school-specific procedures. For more comprehensive information on academic integrity, including categories of academic dishonesty please refer to the academic judiciary website at http://www.stonybrook.edu/commcms/academic_integrity/index.html

During the course of your studies in the teacher education program, our faculty in Distributed Teacher and Leader Education Program (D-TALE) and your cooperating teachers (during your student teaching semester) will assess your progress and provide you with feedback on your performance using the relevant D-TALE assessment instruments. These assessment instruments and detailed rubrics are posted at:

<https://pepprod.cc.stonybrook.edu:8443/pep4/PEP-1.jsp>

You will be able to track the completed assessments relevant to your courses by logging in to the PEP Assessment site at:

<https://pepprod.cc.stonybrook.edu:8443/pep4/PEP-1.jsp>

Please follow the directions on the Log In page and you will be able to track your growth as a professional. Be sure to discuss your performance and progress with your professors.

Your input is greatly appreciated and is very important to us as we continue to improve our own performance, our curriculum, and our programs. At the completion of your clinical practice (student teaching) semester, we request that you complete your evaluation of your faculty supervisor, your cooperating teachers, and the teacher education program you are graduating from. You will be able to do so by logging into the D-TALE Assessment site.

If you have any questions regarding the online D-TALE Assessment System, please don't hesitate to ask your professor or contact the D-TALE Assessment Coordinator, Dr. Terry Earley at terry.earley@stonybrook.edu or call 631-632-7616.